## ABSTRACT

## **Energy Caching for a Computer**

The following are provided for example: methods comprising determining a value for an energy condition affecting at least one computer in a cluster; updating said value continuously; comparing said value with a predefined limit regarding said energy condition; and utilizing at least one energy mode such as storing energy, or operating the computer on stored energy. Systems for executing such methods, and instructions on a computer-usable medium for executing such methods, also are provided for example.

5